DATENT	ADDY	TCAT	rian

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

# ATTORNEY DOCKET NO. LEX-0344-119

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Novel Human Kinases and Polynucleotides Encoding the Same

the specification of which is attached hereto unless the following box is checked:

(x) was filed on \_\_\_\_\_ as US Application Serial No. or PCT International Application \_\_ (if applicable). \_\_ and was amended on \_\_\_\_ Number 10/141,634

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which

	priority is claimed:			THE PROPERTY OF THE CO. 110
	COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
	COUNTRI	AHIACATAATAA		YES: NO:
ı				YFS: NO:

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE	
60/289,727	5/9/2001	

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

ce K. Ishimoto. Reg. No. 41.866

Peter G. Seferian, Reg. No. 40,162

David W. Hibler, Reg. No. 41,071

Lance K. Ishimoto, Reg. No. 41,866	Peter G. Seletian, Reg. No. 40,202
Send Correspondence to:	Direct Telephone Calls To:
Lance K. Ishimoto LEXICON GENETICS INCORPORATED 8800 Technology Forest Place The Woodlands, TX 77381	Lance K. Ishimoto (281) 863-3333
I hereby declare that all statements made herein of and further that these statements were made with both, under Section 1001 of Title 18 of the Unite patent issued thereon.	f my own knowledge are true and that all statements made on information and belief are believed to be true to the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, the knowledge that willful false statements may jeopardize the validity of the application or an ed States Code and that such willful false statements may jeopardize the validity of the application or an education of the application of the application or an education of the application or an education of the application of the application or an education of the application of the app
Full Name of Inventor: <u>Xuanchuan Yu</u>	Citizenship: China
Residence: 6 Danville Crossing, Conroe, TX 773	85
Post Office Address: Same	1/.2/02/

# DECLARATION AND POWER OF ATTOK Y FOR PATENT APPLICATION (continued)

# ATI NEY DOCKET NO. LEX-0344-USA

Full Name of Inventor: Oiongshu Xie	Citizenship: CH
Residence: 106 Gerry Road, Chestnut Hill, MA 02467	
Post Office Address: Same  Inventor's Signature	7/31/02 Date
Full Name of Inventor: Alejandro Abuin	Citizenship: Spain
Residence: 19 Belcarra Place, The Woodlands, TX 77382	
Post Office Address: Same	
	· .
Inventor's Signature	Date
Full Name of Inventor: D. Wade Walke	Citizenship: <u>USA</u>
Residence: 7507 Danehill Drive, Spring, TX 77389	
Post Office Address: Same	
Inventor's Signature	Date

•			
PATENT	A PPI	JCA	TION

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

## ATTORNEY DOCKET NO. LEX

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Novel Human Kinases and Polynucleotides Encoding the Same

the specification of which is attached hereto unless the following box is checked:

\_\_\_ as US Application Serial No. or PCT International Application (x) was filed on \_\_\_\_ 5/08/02\_ and was amended on \_\_\_\_\_ (if applicable). Number <u>10/141,634</u>

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YFS: NO:

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE	
60/289,727	5/9/2001	

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Lance K. Ishimoto, Reg. No. 41,866

Peter G. Seferian, Reg. No. 40,162

David W. Hibler, Reg. No. 41,071

Direct Telephone Calls To: Send Correspondence to: Lance K. Ishimoto ance K. Ishimoto (281) 863-3333 LEXICON GENETICS INCORPORATED 8800 Technology Forest Place The Woodlands, TX 77381

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: <u>Xuanchuan Yu</u>		Citizenship: China	
Residence: 6 Danville Crossing, Conroe, TX 77385			
Post Office Address: Same	· 		 
•			
I-venter's Cignoture		Date	

Full Name of Inventor: Qiongshu Xie	Citizenship: CH
Residence: 1912 Carroll #1, Houston, TX 77030	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: Alejandro Abuin	Citizenship: Spain
Residence: 19 Belcarra Place, The Woodlands, TX 77382	
Post Office Address: Sand	
Milla	6-13-07
Inventor's Signature	Date
Full Name of Inventor: D. Wade Walke	Citizenship: USA
Residence: 7507 Danehill Drive, Spring, TX 77389	
Post Office Address: Same	
Inventor's Signature	Date

DECLARATION AND PO	WER OF ATTO	RNEY			ATTOR	NEY DOCKET	NO. <u>LEX-0344-USA</u>
FOR PATENT APPLICAT	ΓΙΟΝ				13. 18. 18. 18. 12.	<b>经产品的</b>	The state of the s
As a below named inventor.	I hereby declare	that:					
			d below next to	my name;	, ~	and injust in	ventor (if plural names
	~ . 1 1 - :		e name is iisicu	DEIOWIOLA	n original, fir	st and joint in	ventor (ii piurai names
are listed below) of the subi	ect matter which	is claimed and	tor which a paid	nt is sought	on the inven	mon entitied.	
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Number1	0/141,634	and was ame	ended on		(ii applica	n including th	ne claims, as amended
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by any amendment(s) referr	red to above. I a	cknowledge the	duty to disclose	e all milorina	ation wines.	S material to F	•
in 37 CFR 1.56.	o						
Foreign Application(s) and/or ( I hereby claim foreign priority	Claim of Foreign P	FIORILY	Code Section 119	of any foreig	n application(s	s) for patent or it	aventor(s) certificate listed
I hereby claim foreign priority below and have also identified	benefits under litte	application for pat	ent or inventor(s)	certificate hav	ving a filing da	ate before that of	the application on which
priority is claimed:	below any loreign	арраманан эзэ р					
	A DDI VOA TIO	NI NII IMPED	DATE FI	LED	PRIORITY CLAIMED UNDER 35 U.S.C. 119		
COUNTRY	COUNTRY APPLICATION					YES:	NO:
						YES:	NO:
							<del></del>
Provisional Application I hereby claim the benefit under	Title 35. United Stat	es Code Section 11	9(e) of any United	States provision	nal application	(s) listed below:	
Thereby claim are belieff and						1	
	API	LICATION SERIA	AL NUMBER	FILING	G DATE	4	
		60/289,72		5/9/	/2001 ·		
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U.S. Priority Claim I hereby claim the benefit unde		Cuta Cada Sasti	on 120 of any Un	ited States apr	olication(s) liste	ed below and, in	sofar as the subject matter
I hereby claim the benefit unde of each of the claims of this ap	er Title 35, United	States Code, Security	United States appli	cation in the	manner provide	d by the first par	ragraph of Title 35, United
of each of the claims of this ap States Code Section 112, I ack	nowledge the duty	to disclose materia	l information as d	efined in Title	e 37, Code of	Federal Regulation	ons, Section 1.56(a) which
States Code Section 112, I acknowledge occurred between the filing date	of the prior applicat	ion and the national	or PCT internation	nal filing date	of this applicati	on:	
				<del></del>			=/shandoned)
APPLICATION SERIAL	NUMBER	FILING	DATE	<u></u>	STATUS	(patented/pending	
		<del></del>					
DOUGH OF ATTORNEY.							11 husiness in the Datent
POWER OF ATTORNEY: As a named inventor, I hereby	appoint the following	ng attorney(s) and/	or agent(s) listed b	elow to prose	cute this applic	ation and transac	t all business in the rateur
and Trademark Office connected	i therewith.						
•			Dec No 40 16	2 Davi	d W. Hibler, R	leg. No. 41,071	
Lance K. Ishimoto,	Reg. No. 41,866	Peter G. Seleni	an, Reg. No. 40,16	2 24			The same of the sa
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Send Correspondence to:			1. Table 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.				
Lance K. Ishimoto					e K. Ishimoto	3.1.4	
LEXICON GENETICS INC	ORPORATED			divin 44.	281) 863-3333	是可能是	
8800 Technology Forest Place							
The Woodlands, TX 77381							
I hereby declare that all statem	AND TO SEE A SEE	ORIGINAL SOCIO	ge are true and th	at all statemen	its made on inf	formation and be	lief are believed to be true;
I hereby declare that all statem and further that these statemen	ents made herein o	the knowledge tha	t willful false state	ements and the	e like so made	are punishable b	y fine or imprisonment, or
and further that these statemen both, under Section 1001 of T	is were made with	ed States Code an	d that such willfu	l false statem	ents may jeopa	rdize the validit	y of the application or any
patent issued thereon.	100 10 01 010 011						
Patent issues moreon.					_		
Full Name of Inventor: Xuanchuan Yu			Citiz	Citizenship: China			

Date

Residence: 6 Danville Crossing, Conroe, TX 77385

Post Office Address: Same

Inventor's Signature

Full Name of Inventor: Qiongshu Xie	Citizenship: CH					
Residence: 1912 Carroll #1, Houston, TX 77030						
Post Office Address: Same						
Inventor's Signature						
Inventor's Signature	Date					
Full Name of Inventor: Alejandro Abuin	Citizenship: Spain					
Residence: 19 Belcarra Place, The Woodlands, TX 77382	•					
Post Office Address: Same						
Inventor's Signature	Date					
Full Name of Inventor: <u>D. Wade Walke</u>	Citizenship: USA					
Residence: 7507 Danehill Drive, Spring, TX 77389	•					
Post Office Address: Same						
P. Will Waln	4/13/02					
Inventor's Signature	Date					

### ASSIGNMENT OF PATENT APPLICATION

### FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

### Lexicon Genetics Incorporated

a corporation organized under the laws of the state of Delaware as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

### Novel Human Kinases and Polynucleotides Encoding the Same

described in an application for Letters Patent of the United States, identified at Lexicon Genetics Incorporated as Attorney Docket No. LEX-0344-USA, and filed on 5/8/2002, as Application Serial No. 10/141.634, which claims priority to U.S. Provisional Application No. 60/289,727 which was filed on <u>5/9/2001</u> and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We hereby authorize Lance K. Ishimoto, attorney for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our name(s) on the day and year set forth below.

nventor (signature) Xuanchuan Yu

(Inventor's Typed Name)

**COUNTY OF Montgomery** 

STATE OF Texas

SS

before me personally came the above named Xuanchuan Yu who is personally On this known or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

My Commission

HEHICLLE KLEIN , . Julic. State of Texas Commission Expires

February 13, 2005

Phi n:	9/13/02
Inventor (signature)	DATE
Qiongshu Xie	<del>_</del>
(Inventor's Typed Name) STATE OF MA	·
STATE OF //// ) SS	
COUNTY OF Say OK SS	2.
to me the basis of satisfactory evidence	, before me personally came the above named Oiongshu Xie who is personally ence to be the same individual who executed the foregoing assignment, and who
acknowledged to me that he/she executed the same of his/her or	wn free will for the use and purposes therein set forth.
	71
	NOTARY PUBLIC
	My Commission Expires: My commission expires June , 2013
. (\	
1/2000	
AWAM	11-21-02
Inventor (signature)	DATE 4 12 2003
Alejandro Abuin (Inventor's Typed Name)	My commission expires June 12, 2003
STATE OF Texas	·
COUNTY OF Montgomery ) (a)	
On this 24 day of 10 me on the basis of satisfactory evid	before me personally came the above named <u>Alejandro Abuin</u> who is personally lence to be the same individual who executed the foregoing assignment, and who
acknowledged to me that he/she executed the same of his/her of	own free will for the use and purposes therein set forth.
<del></del>	Manau Klim
	NOTAL PUBLIC MICHELLE KLEIN
	My Constitute Notary Public, State of Texas  My Commission Expires  February 13, 2005
	Tebriday 10, 200
D. Zenle harbe	1018107
Inventor (signature)	DATE
D. Wade Walke (Inventor's Typed Name)	
STATE OF Texas ) ) SS	
COUNTY OF Montgomery	A100
On this day of UTORY	, before me personally came the above named <u>D. Wade Walke</u> who is personally dence to be the same individual who executed the foregoing assignment, and who
acknowledged to me that he/she executed the same of his/her	own free will for the use and purposes therein set forth.
•	Whelle Klein
	NOTARY PUBLIC MICHELLE KLEIN
	My Commission Expires  Notary Public, State of Texas  My Commission Expires